

WHAT IS CLAIMED IS:

1. A wireless communication device, comprising:

a search means; and

a detection means,

wherein the search means searches for a peripheral device when the detection means detects that the peripheral device is likely to be utilized by the wireless communication device.

2. The wireless communication device according to claim 1, wherein the detection means detects a predetermined condition indicating the likelihood of a request to utilize the peripheral device by a user of the wireless communication device before the user makes said request.

3. The wireless communication device according to claim 2, further comprising a user interface, wherein the user interface provides an option to utilize the peripheral device, only if a peripheral device is found.

4. The wireless communication device according to claim 3, wherein the peripheral device is not utilized merely because the detection means detects the predetermined condition.

5. The wireless communication device according to claim 4, further comprising:

a locating means; and

a route determination means,

wherein the locating means locates a local wireless network and subsequently locates a peripheral device on the network, and the route determination means determines a route through the network from the wireless communication device to the peripheral device.

6. A method of controlling a wireless communication device, including the step of:

searching for a peripheral device upon detection that the peripheral device is likely to be

utilized by the wireless communication device.

7. The method according to claim 6, wherein the method further comprises the step of:

detecting a predetermined condition indicating the likelihood of the peripheral device being utilized by the user before the user utilizes the peripheral device.

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8. The method according to claim 7, wherein the method further comprises the step of:

providing an option on the user interface of the wireless communication device to utilize the peripheral device, only if a peripheral device is found.

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9. The method according to claim 8, wherein the peripheral device is not utilized merely because the predetermined condition has been detected.

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10. The method according to claim 9, wherein the search for a peripheral device further comprises the steps of:

locating a local wireless network;

locating the peripheral device on the network; and

determining a route through the network from the wireless communication device to the peripheral device.

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11. The wireless communication device according to claim 5, wherein the wireless communication device and the peripheral device communicate using one of radio frequency and infra red.

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12. The method of controlling a wireless communication device according to claim 6, wherein the wireless communication device and the peripheral device communicate using one of radio frequency and infra red.

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13. The wireless communication device or method according to claim 11, wherein the radio frequency communication uses Bluetooth technology.

14. The wireless communication device according to claim 11, wherein the communication between the peripheral device and the wireless communication device is on a second network and a first network is used for the wireless communication device to communicate with other wireless communication devices.

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15. The method of controlling a wireless communication device according to claim 12, wherein the communication between the peripheral device and the wireless communication device is on a second network and a first network is used for the wireless communication device to communicate with other wireless communication devices.

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16. The wireless communication device according to claim 11, wherein the wireless communication device is one of a mobile telephone, a personal digital assistant, a laptop computer, a digital camera, and a phone and digital assistant combined (XDA).

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17. The method of controlling a wireless communication device according to claim 12, wherein the wireless communication device is one of a mobile telephone, a personal digital assistant, a laptop computer, a digital camera, and a phone and digital assistant combined (XDA).

18. The wireless communication device according to claim 16, wherein the detection that a peripheral device is likely to be utilized occurs when one of a message editor is accessed on the wireless communication device, messages are stored in the memory of the wireless communication device, any current data is stored in the memory of the wireless communication device, a new calendar entry is entered on the wireless communication device, a data file is accessed on the wireless communication device, and a data file's size exceeds a preset limit on the wireless communication device.

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19. The method of controlling a wireless communication device according to claim 17, wherein the detection that a peripheral device is likely to be utilized occurs when one of a message editor is accessed on the wireless communication device, a new message is received by the wireless communication device, messages are stored in the memory of the wireless communication device, any current data is stored in the memory of the wireless

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communication device, a new calendar entry is entered on the wireless communication device, a data file is accessed on the wireless communication device, and a data file's size exceeds a preset limit on the wireless communication device.

5 20. The wireless communication device according to claim 5, wherein the peripheral device is one of a printer, display device, a data backup device, and a mobile telephone.

10 21. The method of controlling a wireless communication device according to claim 6, wherein the peripheral device is one of a printer, display device, a data backup device, and a mobile telephone.

 22. A software program stored on a storage medium to implement the method as claimed in claim 6.

15 23. A software program stored on a storage medium to implement the method as claimed in claim 7.

 24. A software program stored on a storage medium to implement the method as claimed in claim 8.

20 25. A software program stored on a storage medium to implement the method as claimed in claim 9.

25 26. A software program stored on a storage medium to implement the method as claimed in claim 10.